

<p align="center">6 COMMON PATTERN TYPES</p>	<p align="center">Page 1 of 1</p>
<p align="center">Division of Forensic Science</p> <p align="center">BLOODSTAIN TRAINING MANUAL</p>	<p align="center">Amendment Designator:</p>
	<p align="center">Effective Date: 15-October-2004</p>
<p align="center">6 COMMON PATTERN TYPES</p> <p>6.1 Objective</p> <p>6.1.1 To understand how the size, shape and distribution of stains at the scene or found on items of evidence allows stains to be placed in one of five categories.</p> <p>6.1.1.1 Passive (falling dripping)</p> <p>6.1.1.2 Projected</p> <p>6.1.1.3 Arterial</p> <p>6.1.1.4 Impact</p> <p>6.1.1.5 Contact Transfer</p> <p>6.2 Methods of Instruction</p> <p>6.2.1 Lecture & Discussion</p> <p>6.2.1.1 Bloodstains fall into one of five major categories (see Section 6 in the Bloodstain Procedure Guide).</p> <p>6.2.2 Literature References</p> <p>6.2.2.1 Christman, D. V., "Handwriting on the Wall – Bloodstain Pattern Analyses can be a Key Signature in Interpreting the scene of a Crime", Police, November 1994</p> <p>6.2.2.2 LeRoy, H. A., "Bloodstain Pattern Interpretation", Identification Newsletter, Canadian Identification Society, Vol.6 issue 1 January 1983</p> <p>6.2.2.3 Sweet, M. J., "Velocity Measurements of Projected Bloodstains from a Medium Velocity Impact Source", Can. Soc. Forensic Science J. Vol. 26, No.3 (1993)</p> <p>6.2.2.4 Byrne, E. F., and Lohmueller, K. E., "Bloodstains Never Lie: An Introduction to bloodstain Interpretation" June, 1997</p> <p>6.2.2.5 Barnes, D., "Intermittent Projected Bloodstains", Crime Scene Unit, Ohio Bureau of Criminal Identification and Investigation, 1997</p> <p>6.2.2.6 Bevel, T., "Geometric Bloodstain Interpretation" FBI Law Enforcement Bulletin, May 1983</p> <p>6.2.3 Exercises</p> <p>6.2.3.1 Review the stains on the miscellaneous fabrics and evaluate the observations. Does fabric alter results of common spatter characteristics?</p> <p>6.3 Assignment/Evaluation</p> <p>6.3.1 The basic principles and concepts have been discussed. Prepare to discuss and critique the issues generated by the articles listed in 6.2.2.</p> <p align="right">◆End</p>	